

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 7/14/2015

AMS  
Jed

Instrument Serial Number: 010490 As of 14-Jul-15

Start Date	End Date	Agency Name
14-Jul-15		DFS Central Lab
24-Feb-15	14-Jul-15	Chase City PD
09-Feb-15	24-Feb-15	DFS Central Lab
04-Sep-14	09-Feb-15	Chesapeake Bay Bridge
27-Aug-14	04-Sep-14	DFS Central Lab
12-Mar-14	27-Aug-14	Chesapeake PD
06-Mar-14	12-Mar-14	DFS Central Lab
19-Aug-09	06-Mar-14	South Boston PD
27-May-08	19-Aug-09	DFS Central Lab

**INTOX EC/IR II**  
**Quality Assurance Worksheet**

*Handwritten initials: KNO and fd*

Instrument Serial Number 010490 Worksheet Start Date 7/14/2015  
Location Chase City Police Department  
Address 219 E 2nd St., Chase City, VA 23924  
DFS Technician Heather Stanton License No. 18910  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 736 Reference Barometer (mm HG) 741  
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

**Measurement Assurance Check**

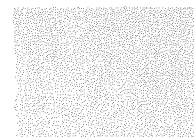
<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.294
0.300	0.291	0.282	0.299	<b>Sample 2</b>	0.294
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.293
0.001		0.293	0.294		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.098
0.100	0.097	0.094	0.100	<b>Sample 2</b>	0.098
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG501301-02

- ☐ Replaced dry gas standard (+O-ring)  
☐ Installed at Location  
☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010490

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stash

Date

7/14/15

Issuing Analyst

Paul  
TLN

Date

7/16/15




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

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CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>07/14/2015</b>
TEST EQUIPMENT NUMBER <b>010490</b>		

RESULTS: TIME SAMPLE TAKEN **09:58 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 14 Jul 2015 at 10:24

*Handwritten signature/initials*

## Test Results

Instrument Serial Number 010490

Test # 000971 Subject Test

Test Location 1 Department of  
Test Date 14 Jul 2015

Test Location 2 Forensic Science  
Test Time 09:52  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 14 Jul 2015 End Time 09:59

Result Time 09:58

Result Date 14 Jul 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:52

Data Type BLK

Sample Value 0.000

Sample Time 09:53

Data Type CHK

Sample Value 0.099

Sample Time 09:54

Data Type BLK

Sample Value 0.000

Sample Time 09:55

Data Type SUBJ

Sample Value 0.000

Sample Time 09:55

Data Type BLK

Sample Value 0.000

Sample Time 09:56

Data Type SUBJ

Sample Value 0.000

Sample Time 09:58

Data Type BLK

Sample Value 0.000

Sample Time 09:59

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG501301-02

Standard Expiration Date 01/13/2017

Tank Pressure 1120

Barometric Pressure 736 mmHg

Blow Sample Number 1 Blow Duration 3.33 sec

Blow Volume 1789 cc

End-of-Blow Time 09:55

Blow Sample Number 2 Blow Duration 3.37 sec

Blow Volume 1740 cc

End-of-Blow Time 09:58

Tamper Evident Stamp e079b090

Test Status Code 0

Test Status Success

IMA  
pd

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010490      Test Number: 972

Test Date: 07/14/2015      Test Time: 10:02 EDT

Dry Gas Target: 0.097

Lot Number: AG501301-02      Exp Date: 01/13/2017

Tank Pressure: 1120 psi      Barometric Pressure: 736 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:02
CHK	0.098	10:03
BLK	0.000	10:05
CHK	0.098	10:05
BLK	0.000	10:07
CHK	0.098	10:07

Test Status: *Success*

Calibration CRC: D62CC7E5

ANS

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010490      Test Number: 973

Test Date: 07/14/2015      Test Time: 10:10 EDT

Dry Gas Target: 0.291

Lot Number: AG506501-11      Exp Date: 03/06/2017

Tank Pressure: 188 psi      Barometric Pressure: 736 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:11
CHK	0.294	10:11
BLK	0.000	10:13
CHK	0.294	10:14
BLK	0.000	10:16
CHK	0.293	10:17

Test Status: *Success*

Calibration CRC: D62CC7E5